

VILLAGE OF GROSSE POINTE SHORES
A MICHIGAN CITY



DEPARTMENT OF PUBLIC SAFETY
2018 ANNUAL REPORT



Preface

The information contained herein is for public record and has been compiled for dissemination as required by the Charter and Ordinance of Grosse Pointe Shores. The report itself is distributed to the City Manager, members of the City Council, Public Safety personnel, and the media. In addition, the report will soon be available for viewing on the city website.



JOHN J. SCHULTE, CHIEF

Grosse Pointe Shores Department of Public Safety

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Mr. Mark Wollenweber
City Manager
Grosse Pointe Shores

March 7, 2019

Dear Mr. Wollenweber,

It is my privilege to present the 2018 Annual Report for the Grosse Pointe Shores Department of Public Safety. The Annual Report is the official record of the activities, events and training related to law enforcement, fire related activity and emergency medical services for the year.

The Public Safety Department continued to work throughout 2018, with the Grosse Pointe Yacht Club and Ford House, with numerous pedestrian, traffic control and security projects. The GPYC has many projects underway and Ford House is currently undergoing a total rebuild of the activity center and administrative offices.

I am reporting that our Part I crimes, which are categorized by the FBI as the eight most serious crimes against persons or property, decreased from a total of 15, in 2017, to 10, in 2018. The decrease reflects a significant drop in larceny complaints from 13, in 2017, to 7, in 2018. The high visibility of our uniform patrol units, and the officers diligence in investigating individuals and vehicles moving about through our community, are two factors directly related to the extremely low incidence of crimes of opportunity in Grosse Pointe Shores.

We experienced 2 auto thefts in 2018, and both had very unique circumstances related to them. Early in 2018, a subject on foot, entered an unlocked 2018 Ford Expedition and searched through the vehicle. This same subject, then found that the key fob had been left in the console, started the car and left the area. The vehicle was recovered soon after in Grosse Pointe Farms.



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The second auto theft was related to a fraud that was perpetrated on one of our residents. The resident listed a vehicle for sale, and a buyer inquired about the car and came to the owner's residence in Grosse Pointe Shores. A purchase price was agreed upon and the buyer presented a sealed envelope containing the required cash. As the buyer left with the vehicle, the envelope was opened to reveal \$9,500 in counterfeit \$100 bills. An investigation was initiated with federal, state and other local law enforcement agencies, and the results of the investigation are provided in the detective bureau & special operations section of this report. I am pleased to report that of the 8, Part I categories, Grosse Pointe Shores reports 0 criminal activity in 5 of those areas.

Part II crimes are those less serious reported offences, increased by 5 from a total of 119, in 2017, to 124, in 2018. These totals are generated partially based on actions initiated by the officer, such as Operating While Intoxicated (OWI), narcotics investigations, identity theft and fraud cases. Grosse Pointe Shores has a zero-tolerance policy with intoxicated drivers and will again for 2018 have a Public Safety Officer receiving an award from MADD for OWI enforcement. Alcohol related enforcement was responsible for 51 arrests in 2018.

Even though Grosse Pointe Shores Part I and Part II crimes remain historically low, the diligent investigative efforts of our detective bureau, with the assistance of the uniform officers, remain fully engaged in solving the criminal activity that we uncover or is reported to us. Our overall clearance rate, defined as those crimes that are cleared through aggressive investigation with arrests or confession, was 33% higher than the average clearance rate for the State of Michigan.

The number of vehicular accidents decreased by 9 from 44, in 2017, to 35, in 2018. Officers issued a total of 1557 hazardous and non-hazardous violations in 2018, down slightly from a total of 1754 from 2017, generating \$356,014 in violation fines and related court costs.



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Throughout each school year, we create target enforcement zones on our east/west streets because of higher vehicle volume and excessive speeds on these sub roads. The department has made this enforcement a priority to protect our children and all side street pedestrian and vehicular traffic. Public Safety consistently enforces the 2 -5 AM “No Parking” on city streets. This ordinance assists our night shift officers in identifying those vehicles that are parked illegally or are not registered in this community.

Grosse Pointe Shores is reporting no structure fires for 2018. Our firefighters responded to 16 mutual aid fires outside of our community. While responding to these mutual aid fires is great training, I require our command staff to maintain in house, hands on training, as well as academy level education to keep our officers tactically proficient and safe while on the fireground. I would like to highlight one of the mutual aid fires we responded to in 2018. On August 9, 2018, at approximately 5:00 PM, we responded to Grosse Pointe Woods on a working fire at a large colonial home with an attached garage. Upon our arrival, GPW was making their hydrant connection and deploying their officers to the interior of the structure. Approximately 10 minutes into the fire, the hydrant main ruptured and GPW Engine 5 lost their supply of water to the firefighters inside the home. Recognizing the water main issue, Grosse Pointe Shores personnel, Sgt. Ron Coste and PSO's Tony Spina and Michael O'Brien, immediately hand stretched our large diameter fire hose 200 feet to the next available hydrant and fed water to Engine 5, so that fire suppression operations could resume. The quick action by our officers prevented any injuries to the firefighters inside the dwelling and allowed operations to continue, which saved the structure from being a total loss. Each of these officers will be awarded a Unit Commendation at the March 19, 2019 City Council meeting.

Our residents also play an important role in preventing structure fires within our community. Maintaining heating and cooling systems, clothes dryers, and fireplace and chimney



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maintenance, along with community fire education, all contributed to a year with no reported fires. In the even years, to commemorate *Fire Prevention Week*, Grosse Pointe Shores hosts a Public Safety open house in October. From October 8 -10, 1871, the Great Chicago fire killed hundreds and burned four square miles of the city. The same night, a very large forest fire took place in and around Peshtigo, Wisconsin. It burned approximately 1,200,000 acres and was the deadliest wildfire in American history, with the estimated deaths of 1250 Wisconsin residents. These two historic events are continuous reminders of the devastation that can be caused by fire. We encourage all residents to join us at the open house to learn more about ways to protect their families.

In the area of Emergency Medical Services, our run volume was down by a total of 51 runs to 90, 2018, from 141, in 2017. Comprehensive data for our Emergency Medical Services, including response times and mutual aid, can be found in the EMS section of this report.

As was previously reported in the 2017 annual report, there were significant changes with how our mutual aid partners provide emergency medical services to their residents. In October of 2017, Grosse Pointe Woods Public Safety, formerly our primary mutual aid medic response, signed a new contract with *MedStar Ambulance* to provide exclusive emergency medical transport services for their community. At the same time, Grosse Pointe Farms, the City of Grosse Pointe and Harper Woods entered into similar contracts with this private ambulance provider. These three contracts differ from previous contracts in that the operational plan is now based on “*System Status*.” System status stipulates that the ambulance will not be housed exclusively in each of their fire quarters waiting for a call, but will be in service and available on the road, and in the general area, to service these communities. In addition, within these new contracts, these communities will not be utilizing mutual aid with Grosse Pointe Shores on “back to back” medic calls. For example, in Grosse Pointe Woods, when there is one medic call in



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progress, and another medic call is requested, also within Grosse Pointe Woods, MedStar will again be called to provide the second medic response. In years past, Grosse Pointe Shores would be requested to respond on that second call or the “back to back” run. The decisions by our neighboring communities to contract medical services in this fashion will result in a significant drop in our total mutual aid runs out of the Village, along with the loss of revenue associated from billing on these runs, as is evidenced in the lower total run numbers again in 2018. However, our professional medic services will remain more available for Grosse Pointe Shores residents, and several residents in the Village have responded favorably to this.

Our Public Safety supervisors and Public Safety Officers remain committed to Police, Fire and EMS training, and this is reflected in their competent and efficient delivery of service to our residents. In 2017, officers participated in 1,776 hours of academy level and in-service training.

As your Public Safety Director, I continue to serve on the executive board of the Traffic Improvement Association of Michigan, (TIA) our traffic engineering firm. My position on the board represents law enforcement agencies on the east side of Wayne County and provides Grosse Pointe Shores with “up front” information regarding new traffic statutes and regulations. In addition, in 2018, I was asked to represent Wayne County Police Departments in serving on the Macomb Criminal Justice Training Center, Police Academy Board. This position, which meets quarterly, allows us input and participation into academy training and equipment. Grosse Pointe Shores exclusively utilizes the Macomb Police Academy for its recruit training.

In November of 2018, the Public Safety Department received a generous gift from lifelong residents who requested anonymity. In our meeting, this resident highlighted how appreciative he was for the excellent service he had received over the years and wanted to know if the department had a necessary project that was not currently budgeted. At this time, we were in need of replacing the computer that is carried on our ambulance, to prepare more comprehensive patient care reports



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and enhance billing options. He agreed to the project and issued a check to the city for \$4,500, to cover the complete cost of the computer. In 2018, we received over \$31,000 in grants and gifts to the department. We are very grateful to these residents and many others who have made donations to the public safety department.

In recognition of distinguished service, the 2018 recipient of the ***“Director’s Award”*** is Public Safety Officer Tony Spina. PSO Spina, an eighteen year veteran, has, in addition to his regular patrol assignment on Platoon # 3, willingly accepted many other responsibilities. Tony is our senior PSO/Paramedic and a leader in all aspects of Police, Fire and EMS training. Tony is an MCOLES certified firearms and patrol rifle instructor, defensive tactics instructor, Special Weapons and Tactics Certified and the Assistant Tactical Team Leader of the Eastern Wayne County Special Response Team. Tony is a certified rescue diver and has earned numerous firefighting command and tactical operations certificates. PSO Spina was the officer who made the lifesaving decision to enter the 40-degree water of Lake St. Clair, and successfully rescued a motorist who drove his car into the lake. PSO Spina will be receiving a lifesaving award for his incredible efforts. It is my distinct pleasure to recognize PSO Tony Spina as the 2018 recipient of the Director’s Award.

The Department wishes to again extend its gratitude to our Public Safety Chaplain, Fr. Richard J. Bartoszek. Fr. Rich is a Roman Catholic secular priest with the Archdiocese of Detroit, and is the Director of Spiritual Care at Beaumont Hospital, Grosse Pointe, as well as serving numerous parishes within the diocese. Fr. Rich began his service with Grosse Pointe Shores in October of 2014, and has been called upon several times to provide our officers with support and counseling.



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In closing, I would like to take this opportunity to thank Mayor Kedzierski, the City Council, and you, for your continued support of the Public Safety Department. Our officers make a tremendous effort in their training and service to our community, and I am proud to serve alongside these dedicated professionals.

Sincerely,

John J. Schulte
Chief of Police/
Director of Public Safety

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Mission Statement

The officers and staff of the Grosse Pointe Shores Department of Public Safety are committed to working cooperatively with the community to provide exceptional service and protection to the public from crime against people and property. The Public Safety Department is dedicated to maintaining safe and secure neighborhoods through professional, ethical, and cost effective service with proactive law enforcement, fire protection and emergency medical services.

September 11, 2012



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Personnel Roster

<i>Name</i>	<i>Rank</i>	<i>Date Promoted</i>	<i>Date Appointed</i>
John J. Schulte	Chief of Police		01.26.12
William C. Nicholson	Lieutenant	06.19.12	07.10.90
Scott A. Rohr	Det./Lieutenant	12.26.12	05.03.96
Kenneth V. Werenski	Lieutenant	12.26.12	12.18.92
James A. Wardowski	Sergeant	06.20.00	12.07.95
Douglas J. Fraser	Sergeant	06.19.12	12.09.96
Ronald L. Coste	Sergeant	12.26.12	12.07.00
James T. Tassie	Sergeant	03.03.14	06.10.96
John J. Jebrael	Public Safety Officer		01.02.90
Tony V. Spina	Public Safety Officer		12.07.00
Jason E. Rengert	Public Safety Officer		12.14.01
Terrance E. Brown	Public Safety Officer		12.07.06
Jason M. Cook	Public Safety Officer		12.17.13
Jesse B. LaFriniere	Public Safety Officer		12.17.13
Michael R. O'Brien	Public Safety Officer		12.17.13
Adam R. Bremer	Public Safety Officer		05.05.14
Ryan J. Wilson	Public Safety Officer		09.30.15
Zef Bojaj	Public Safety Officer		05.16.17



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Public Safety Administrative Clerks

Lisa Campbell	Jen Ferrari	Brittany Emerson
Kevin Rader	Jordan Loosvelt	Alexis Knoll
Austin Bruton	Jessica Jackson	Jessica Thomas
Kim Silvestro	Jacqueline Thomas	Greg Onderbeke
Dina Djedovic	Kathryn Rossello	

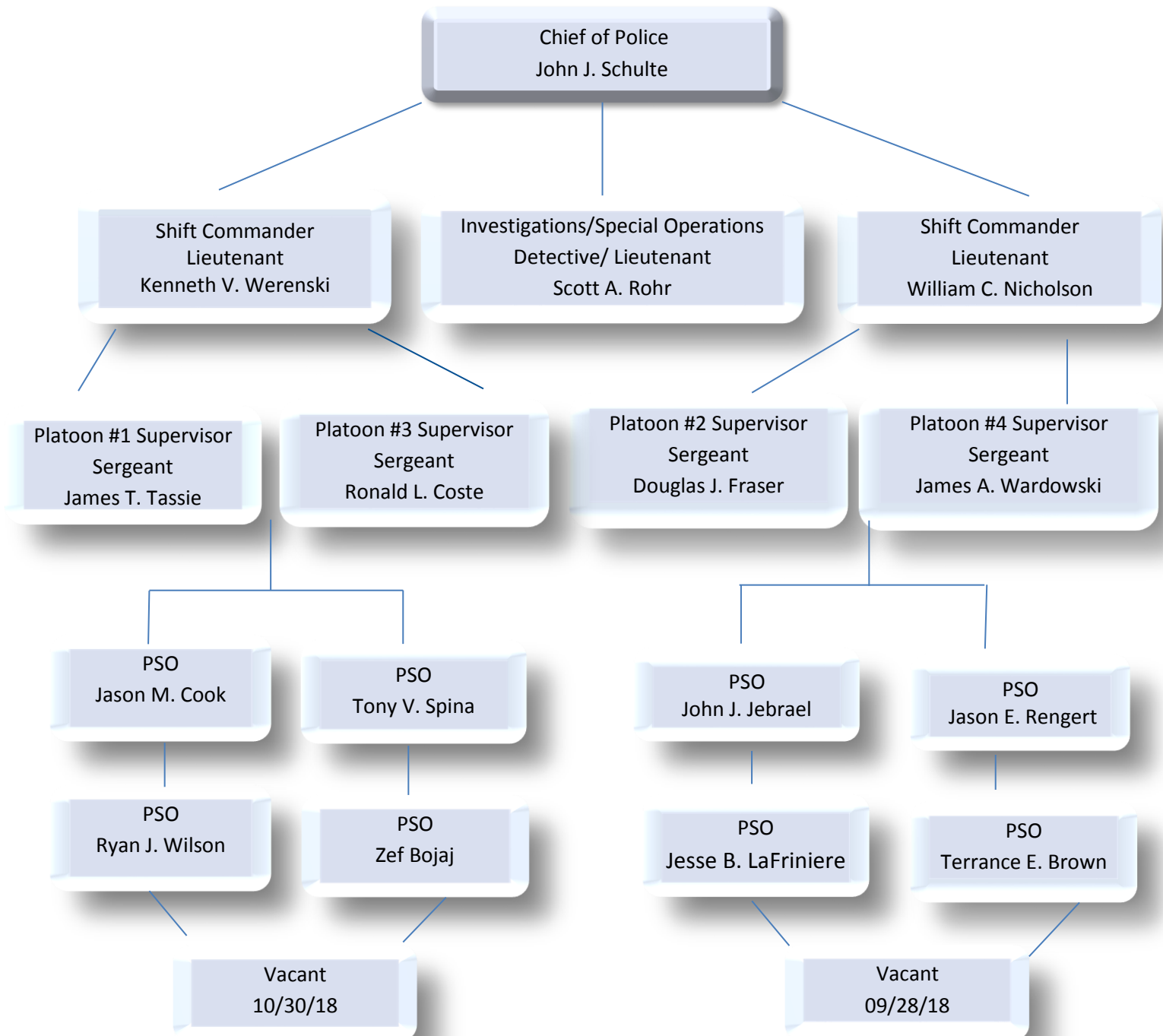
Geographic Jurisdiction





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ORGANIZATION CHART AS OF DECEMBER 31, 2018 DEPARTMENT OF PUBLIC SAFETY





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DEPARTMENT ACKNOWLEDGEMENTS

DEPARTMENTAL AWARDS

CITATION

A citation is awarded for outstanding performance, involving the initiation of an action that potentially exposes the officer to personal risk. Actions that merit a citation are of a nature that brings unusual credit to the department and/or the law enforcement community.

LIFESAVING

Life saving awards are earned for those officers that are directly responsible for the saving of a human life.

COMMENDATION

A commendation is awarded to those officers who perform outstanding service in a specific task, or evolution with distinction and as a credit to the shift and the department.

UNIT COMMENDATION

Unit commendations are awarded to a group of officers that perform outstanding service while working as a team to achieve a common goal or outcome.

MERIT

Merit awards are earned for outstanding performance of duty under difficult situations or conditions. Merit awards can be achieved for dedication and diligence over time in the everyday performance of duty.

DIRECTOR'S AWARD

The Director's Award is awarded to the public safety officer that consistently exceeds the expectations of the job description and performs at a level not bound by what is expected, but what is required for the efficient operation of the department.



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2018 Department Awards

Directors Award & Lifesaving Award:— PSO Tony Spina

Unit Commendation: Sgt. R. Coste, PSO's Spina and Bojaj

Unit Commendation: Sgt. R. Coste, PSO's Spina & O'Brien

Commendation: PSO Jason Rengert

Unit Commendation: Lt. Werenski , PSO's J. Cook & R. Wilson

Separations from Service

PSO Michael R. O'Brien	resigned on 10/30/2018
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PSO Adam R. Bremer	resigned on 09/28/2018
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Lead Clerk Lisa Campbell	resigned on 04/23/2018
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Personnel Overview

As of December 31, 2018, the Village of Grosse Pointe Shores employed 16 sworn officers and 14 civilian administrative part-time clerks. Our Public Safety Department was the first in the nation, comprised of entirely triple trained officers: certified and or licensed to provide police, fire, and paramedic services. At full strength, the department employs 13 licensed paramedics, certified in advanced cardiac life support (ACLS).

The principle role of the Department continues to be proactive and preventive patrol of the community. The majority of staffing, or 88% remains assigned to daily patrol and supervisory activity. The Detective Bureau / Special Operations is managed by one command officer and supplemented by additional staff when needed. The command officer assigned to the Detective Bureau also serves the Department as a uniform shift commander when additional supervisory coverage for the uniform division is required. This dynamic structure continues to save the department in costs by reducing the need for overtime. The Public Safety Clerks provide administrative support to Public Safety, Public Works, Parks and Recreation and the administrative staff.



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POLICE DIVISION



Photo provided by the Tressler Family

PSO Jay Tressler
Grosse Pointe Shores Scout 4-1: 1932 Ford Model B-V8
Photo Taken at Lake Shore Rd & Colonial

Uniform Division

In order to maintain uninterrupted 24-hour service to the community the department, operates under a 4-platoon system. Each of the 4 platoons consists of shift supervisors and public safety officers. Two Lieutenants are assigned as shift commanders and each Lieutenant manages 2 platoons. The shift commanders are direct reports to the Director of Public Safety.

The platoons work 12 hour shifts and rotate every 6 weeks from days to nights. The patrol shifts are responsible for the protection of citizens and their property, as well as the enforcement of laws and ordinances within the city limits.



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Routinely, the patrol officers respond to citizen calls for assistance, enforce traffic codes and ordinances, conduct field investigations, and assist with any special programs or activities occurring within the community.

The patrol division is the backbone of our organization and is responsible for the personal and professional relationships that exist between the Department and the citizens of our city. In 2018, patrol responded to 2,556 calls for service. The officers' daily contact with the public promotes a strong working partnership between Department personnel and our valued residents. It is this relationship that contributes to the pride of being a resident of Grosse Pointe Shores.

Detective Bureau & Special Operations

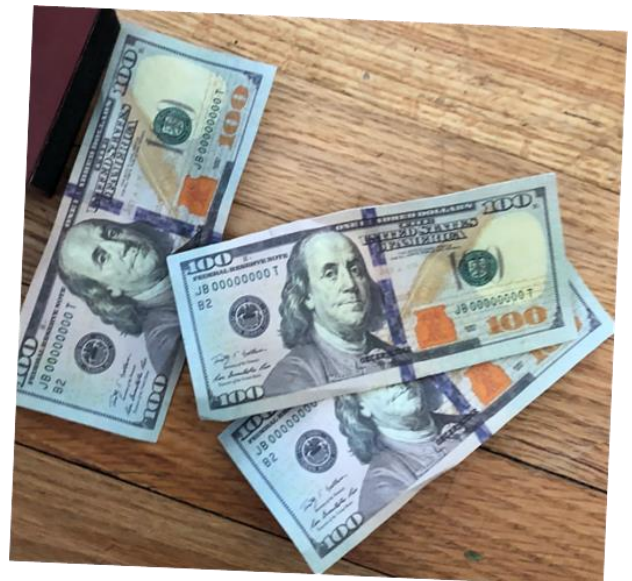
The Detective Bureau and Special Operations responsibilities are assigned to a Lieutenant who oversees case investigations and the prosecution of criminal and youth offenders. In 2018, the Bureau managed hundreds of criminal cases, involving investigations and/or prosecutions. The Department relies upon the Detective Bureau to conduct criminal investigations, hold witness/subject interviews, and perform surveillance details. A detective's responsibility is to function as the Officer-In-Charge (OIC) of investigations, crime scene management, evidence collection and processing, as well as documentation and preparation for trial. Like the Chief, the Detective / Lieutenant is considered on call 24 hours a day for consult and if needed on an active scene. Currently we have three academy trained investigators who assist the department when needed.



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In 2018, Special Operations were involved in two criminal cases of a unique nature. These cases necessitated ad-hoc task forces be assembled. In both cases these task forces included federal, county and local law enforcement agencies. These operations developed additional evidence that allowed Search Warrants to be served and multiple arrests to be made. The arrests in both of these cases broke up a car theft ring and a counterfeit money operation. Property recovered included stolen cars, several stolen guns and other stolen property. These arrests closed several Grosse Pointe Shores cases as well as numerous open cases in the Grosse Pointes and as well as other metro Detroit area departments. These results are a testament to the benefits of cooperation, the sharing of intelligence and resources between departments. These effective techniques are what continue to allow for a higher than average clearance rate for the residents of Grosse Pointe Shores.

Evidence photos of counterfeit money





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Public Safety Clerks

In 2018, 14 part-time civilian public safety clerks provided all-day and all-night service to the public. The clerks typically work 2-3, 8-hour weekly shifts. Responsibilities vary based upon the needs and activity of the Department. Routinely the clerks are responsible for performing a wide variety of general and/or specialized office support, clerical, and technical work in support of the Public Safety Department. Clerks are responsible for collecting, indexing, processing, maintaining, and distributing confidential law enforcement data and information. Primary responsibilities include providing assistance to the public at the front counter and over the telephone, processing city permits, creation and distribution of park passes, managing the house watch program, responding to FOIA requests, processing of impounded vehicles and storing and extracting file information from computers. The clerk's supportive role to the Public Safety Department continues to be invaluable.



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Five Year Incident Comparison Report

Part I Crimes, as defined by the Federal Bureau of Investigation include the most serious criminal offenses including murder, robbery, burglary, auto theft, and other serious victimization crimes. These classifications of crimes tend to directly correlate with the citizens' sense of security and safety.

<i>Part I Crimes</i>	<i>2018</i>	<i>2017</i>	<i>2016</i>	<i>2015</i>	<i>2014</i>	<i>5 Yr. AVG.</i>
Criminal Homicide	0	0	0	0	0	0
Forcible Rape	0	0	0	0	0	0
Robbery	0	0	0	0	0	0
Assault (Aggravated)	1	0	2	3	1	1.4
Burglary (Includes Attempts)	0	2	7	0	2	2.2
Larceny	7	13	14	12	2	9.6
Auto Theft	2	0	2	0	0	.8
Arson	0	0	0	0	0	0
TOTALS	10	15	25	15	5	14



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Part II Crimes, as defined by the Federal Bureau of Investigation include less serious offenses.

We recognize a decline in this year's reporting.

<i>Part II Crimes</i>	<i>2018</i>	<i>2017</i>	<i>2016</i>	<i>2015</i>	<i>2014</i>	<i>5Yr. AVG.</i>
Assault (Non-aggravated)	0	3	4	2	6	3
Fraud/ Identity Theft	34	24	25	12	22	23.4
Embezzlement	0	0	0	0	0	0
Stolen Property	10	2	1	7	12	6.4
Vandalism	2	4	1	4	1	2.4
Weapons	4	3	3	1	2	2.4
Prostitution	0	0	0	0	0	0
Sex Offenses	0	1	0	0	0	.2
Narcotics	9	12	28	19	10	15.6
Gambling	0	0	0	0	0	0
O.W.I.	51	54	77	71	74	65.4
Liquor Laws	9	6	10	9	13	9.4
Public Order Crimes	5	10	6	8	9	7.6
<i>TOTALS</i>	124	119	155	133	149	136



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Five Year Classification Overview

<i>Classification</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>	<i>2018</i>
MICR Class A & B	170	154	223	194	164
Accidents	36	40	45	44	35
Ambulance Runs	148	184	204	159	116
Fire Responses	40	47	33	38	37
Alarms	376	354	359	417	328
Animal Complaints	63	73	67	56	55
Assistance (inc. misc)	458	406	407	422	418
Missing Persons	0	0	1	0	0

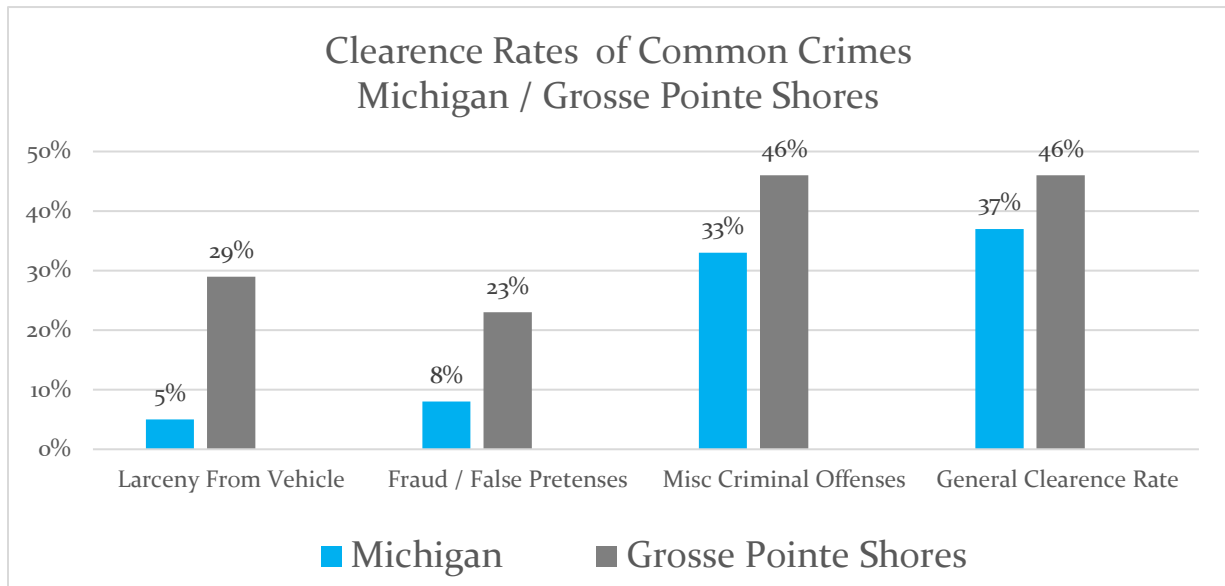
According to the latest stats listed on the Michigan Incident Crime Reporting (MICR) website violent crime rate for Grosse Pointe Shores in 2016 was lower than the national violent crime rate average by 91.38%. Additionally, the city's property crime rate in Grosse Pointe Shores was lower than the national property crime rate average by 60.8%.

In 2016 the city violent crime rate in Gross Pointe Shores was lower than the violent crime rate in Michigan by 92.4% and the city crime rate in Grosse Pointe Shores was lower than the property crime rate in Michigan by 49.79%.

(Source: <http://www.micrstats.state.mi.us> accessed 2/2019)

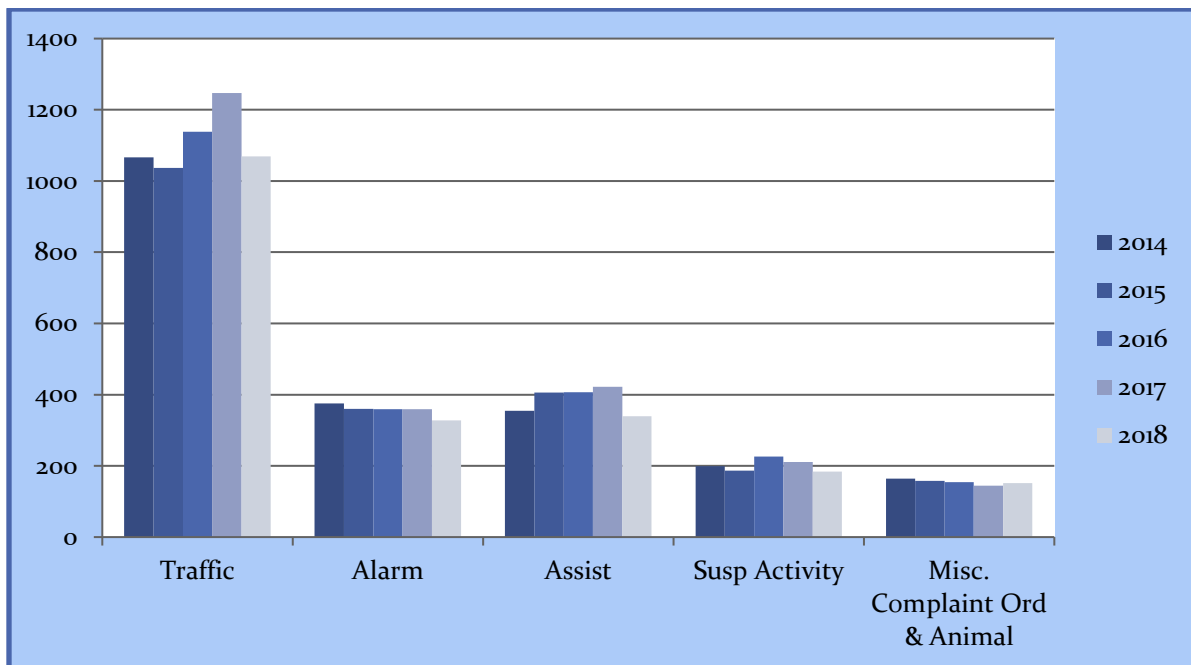


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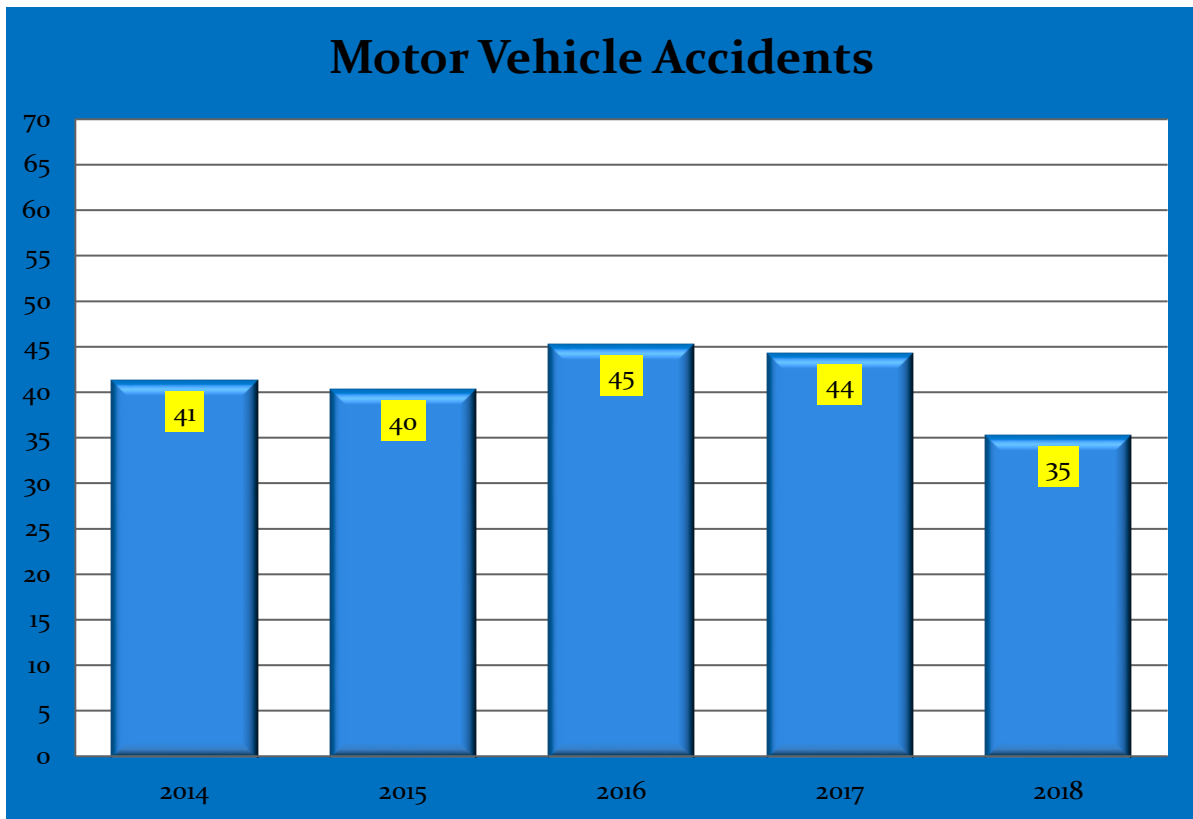
Source MICR 2017 report

Top Calls for Service 2014-2018



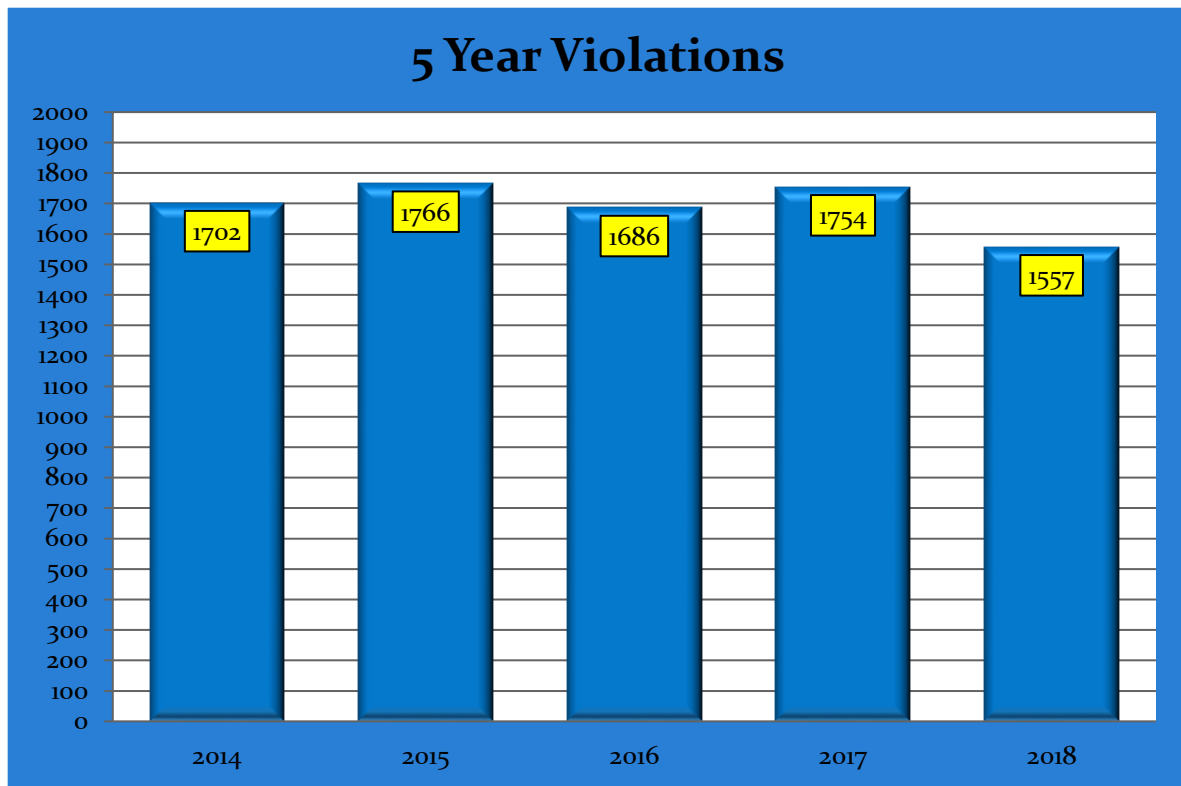


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**In 2018 Grosse Pointe Shores, Municipal Court collected
\$ 356,014 in violation fines and court related costs.**



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EASTERN WAYNE COUNTY SPECIAL RESPONSE TEAM

In 1987, at the direction of two Grosse Pointe Public Safety Directors, research began into creating a multi-jurisdictional Special Response Team (SRT) of officers who possessed special training and equipment to conduct high risk police responses, such as drug raids, response to active shooter and high risk warrant service. In May of 1988, a team of 12 officers, two from each of the Grosse Pointes and Harper Woods, attended the FBI SWAT school at Fort Custer Training Center in Augusta, Michigan. Since its inception, the team has continued to grow, and with the expansion of their responsibilities, is a well-trained, highly disciplined and respected tactical team. The Grosse Pointe communities are fortunate to have these dedicated men who are ready to deploy at any time, to protect life, and, in their mission to effect the arrest of wanted felons. The team picture below was taken in the fall of 2017 at the Joint Maneuver Training Center in Grayling, Michigan





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EMERGENCY MEDICAL SERVICES



Grosse Pointe Shores is a member of the Detroit East Medical Control Authority (DEMCA) and are governed by their protocols. Our Paramedics are licensed to provide care and administer medicine under the authority of our Medical Control Physician.

Our EMS Division is managed by Lieutenant Rohr and assisted by PSO Cook, as both are licensed as Instructor Coordinators much of our training is completed in house. This allows our Medics to be trained to the highest-level of pre-hospital care and intervention for sick and injured patients. As medical treatments are always evolving our Medics are expected to perform on scene treatments once reserved for the hospital only, including administering medications and providing lifesaving procedures.



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Grosse Pointe Shores hosts an annual practical and scenario-based EMS / Fire training seminar that is attended by several of the area departments. (pictured below are members of Grosse Pointe Park and Shores Public Safety training in extrication):



Grosse Pointe Shores “Stop the Bleed” and Vehicle Extrication Training was conducted as joint training with Grosse Pointe Park Public Safety





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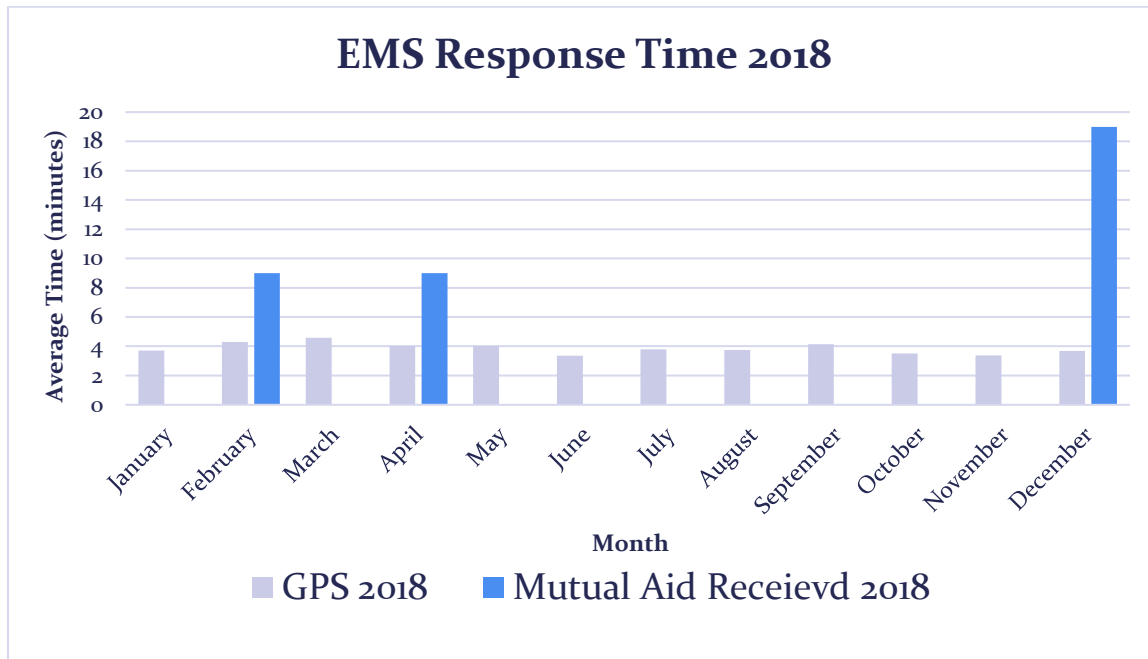
In 2018 officers transported 90 patients, totaling \$66,041 in billable runs.

	2014	2015	2016	2017	2018
Total Run Volume (transports)	109	144	166	141	90
ALS Run Volume	101	114	134	119	73
BLS Run Volume	19	30	32	22	17
Gross Charges	\$89,514	\$104,989	\$121,455	\$104,018	\$66,041
Contractuals*	\$29,690	\$32,619	\$40,893	\$36,871	\$24,718
Payments	\$51,922	\$63,373	\$67,442	\$56,612	\$42,793
Average Recovery Per Run	\$476	\$440	\$406	\$380.	\$475

*Contractuals are the amounts above what Medicare, Medicaid, and fed /state or contracted carriers allow, this was recently changed.

The National “Gold Standard” is to have an ALS unit on scene with-in 8 minutes, 90% of the time. ***Grosse Pointe Shores is pleased to report an average response time of less than half of the national average.***

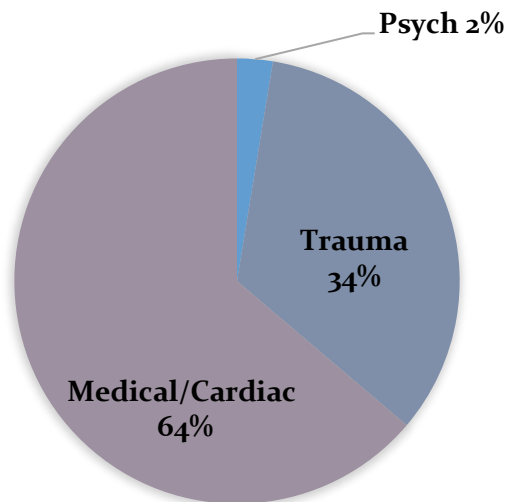
Most frequent type of EMS call for 2018 was Medical/Cardiac at 68%.





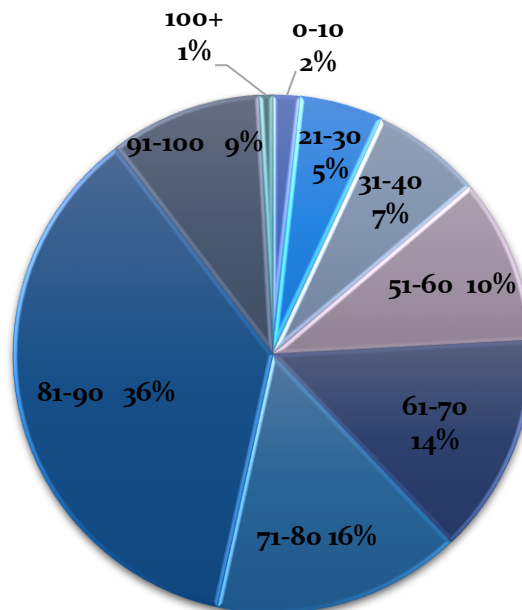
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2018 EMS CALLS BY CLASSIFICATION



In an established community like Grosse Pointe Shores, the pie chart below illustrates the age of the patients requiring assistance from our Advanced Life Support Unit. The highest patient group being 81-90 years of age being at 36%, 61-100+ years old making up 75% of all patients.

Age of Patients





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FIRE DIVISION



The Grosse Pointe Shores Fire Department has two pumper style fire engines. Both pieces of equipment are capable of delivering 1,000 gallons of water per minute. Engine 4 is a 1996 Emergency One Pumper. Engine 4 is primarily equipped with ventilation equipment. This piece of equipment is suited specifically for ventilation operations that allow superheated gases to escape the involved dwelling and allow fire fighters to enter the dwelling to perform interior fire suppression operations. Engine 4 is our primary response unit for mutual requests to surrounding communities. The unit is also capable of supplying additional water to the fire ground for suppression and aerial operations as needed.

E-4A is a 1986 Ford Pumper and is equipped with our new, state of the art, Jaws of Life. The new Jaws of Life are battery operated and many times stronger than our previous unit. E-4A is



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also equipped with additional extrication equipment that aids in the stabilization of a vehicle that requires officers to use the Jaws of Life to remove an injured passenger or operator. Additionally, Engine 4A is designated as our initial response unit to any fire related incident within the city of Grosse Pointe Shores. The unit is equipped with all of the equipment that officers would need to perform search and rescue, and fire suppression operations.

The fire department has recently taken delivery of new Self Contained Breathing Apparatus (SCBA). The new units provide officers with the latest in electronics, quality, and reliability. The equipment provides officers with 45 minutes of air for Fire Fighting operations, a dramatic improvement from our previous equipment. The new SCBA's also provide the officers with the ability to hook up to another Fire Fighter who is in trouble, out of air, or is in need of emergency support by using the built - in port that allows one SCBA to be connected to another (Buddy Breathing). The new units have been used numerous times since being placed in service, and have proven themselves to be a tremendous benefit to the Fire Fighters safety.

Grosse Pointe Shores Officers pride themselves on training. The demand of providing the citizens of Grosse Pointe Shores with the highest quality of service requires the officers to frequently perform training exercises. Officers perform numerous training evolutions every month. Those training orders are supplemented with our weekly maintenance of all of the fire equipment.

Fire Fighters check all of the equipment on both pieces of apparatus to ensure that they are ready for service. The Marine Fast Attack Fire Fighting pump that is located at the city park is another example of equipment that the fire fighters train on. It is a fire fighting pump, mounted



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on a portable cart, that can be quickly deployed to any location within the park to aid in fire suppression operations.

Our Fire Inspector conducts inspections annually on all public buildings within the Village. These inspections are essential in maintaining safe conditions for those facilities and their guests.

<i>TOTAL FIRE LOSS</i>						
2018	0					
2017	73,300					
2016	0					
2015	0					
2014	\$5,000.00					
Five year average	\$15,660					
Classification	2018	2017	2016	2015	2014	5 Year Avg.
Structure	0	5	2	0	2	1.8
Vehicle	0	1	0	0	2	.6
Marine	0	0	0	0	0	0
Grass/Leaf/Utilities UU	6	1	3	10	4	4.8
Other	5	3	1	5	2	3.2
False Alarms	37	19	22	19	17	22.8
Mutual Aid Extended	16	6	3	11	5	8.2
Mutual Aid Received Rcvd.	4	3	2	2	3	2.8
TOTAL	68	38	33	47	35	44.2



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GPS Officers Wilson & Cook (respectively) on mutual aid calls 2018 (photos courtesy of Ted Roney)



2018 Annual Fire / EMS training days





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FIRES IN THE U.S.

- In 2016, there were 1,342,000 fires reported in the United States. These fires caused 3,390 civilian deaths, 14,650 civilian injuries, and \$10.6 billion in property damage.
- 475,500 were structure fires, causing 2,950 civilian deaths, 12,775 civilian injuries, and \$7.9 billion in property damage.
- 173,000 were vehicle fires, causing 280 civilian fire deaths, 1,075 civilian fire injuries, and \$933 million in property damage.
- 662,500 were outside and other fires, causing 85 civilian fire deaths, 650 civilian fire injuries, and \$1.4 billion in property damage.
- The 2016 U.S. fire loss clock a fire department responded to a fire every 24 seconds. One structure fire was reported every 66 seconds.
- One home structure fire was reported every 90 seconds.
- One civilian fire injury was reported every 34 minutes.
- One civilian fire death occurred every 2 hours and 35 minutes.
- One outside and other fire was reported every 48 seconds.
- One highway vehicle fire was reported every 3 minutes 2 seconds

Source: www.nfpa.org (accessed 2/2018)



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2018 Training Hours and In-Service Training

January			
	Type of Training	Number of Officers	Hours
Police	Monthly Training	16	16
	Taser Re-Certification	16	16
	Special Response Team	1	6
	MACP Conference	1	32
Fire	Monthly Training	16	16
	Rapid Intervention Team	2	16
EMS	CE Solutions	16	16
	ACLS Pre Test	4	4
		Monthly Total	122

February			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Firearms Practice	18	18
	Special Response Team	1	4
	Wayne Co. Emergency Mgmt.	1	16
Fire	Monthly Training	16	16
EMS	CE Solutions	16	32
	ACLS Renewal	12	72
		Monthly Total	174



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March			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	SFST Training	16	32
	Live Shoot House Training	16	48
	GPHS Walk Through	3	3
Fire	Monthly Training	16	16
	635 Lake Shore Walk Through	16	16
EMS	CE Solutions	16	32
	DEMCA Medications	7	21
		Monthly Total	184

April			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Firearms Qualification	18	18
	Legal Update	8	64
	Special Response Team	2	79
	Conference & Board Meeting	1	8
Fire	Monthly Training	16	32
EMS	CE Solutions	16	32
		Monthly Total	249



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May			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Shotgun Qualifications	16	16
	Special Response Team	2	48
Fire	Monthly Training	16	16
EMS	CE Solutions	16	24
	DEMCA in Service	3	9
		Monthly Total	129

June			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Perch Pointe AR-15 Qualification	16	44
	Special Response Team	2	61
Fire	Monthly Training	16	22
EMS	CE Solutions	16	24
		Monthly Total	167

July			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Special Response Team	2	56
	PBT Class IIIA	1	2
Fire	Monthly Training	16	16
EMS	CE Solutions	16	24
		Monthly Total	114



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August			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	LEIN Certification	16	16
	Special Response Team	2	17
Fire	Monthly Training	16	32
	New SCBA Training	16	32
EMS	CE Solutions	16	24
		Monthly Total	137

September			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Firearms Practice	16	16
	Special Response Team	2	17
Fire	Monthly Training	16	32
	Practical Day	16	36
EMS	CE Solutions	16	24
		Monthly Total	141

October			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	14	14
	LEIN Security Training	14	14
	Special Response Team	1	40
	IACP Conference Orlando, FL.	1	32
Fire	Monthly Training	14	28
EMS	CE Solutions	14	28
	Tourniquet/Jaws of Life	9	62
		Monthly Total	218

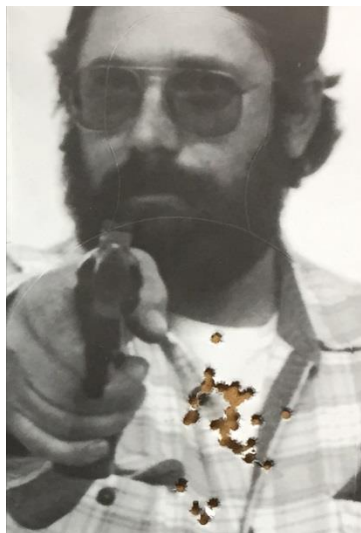


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November			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	14	7
	State-MITN Training	2	6
Fire	Monthly Training	14	21
EMS	CE Solutions	14	21
		Monthly Total	55

December			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	14	14
	MCOLES Firearms Training	14	24
Fire	Monthly Training	14	20
EMS	CE Solutions	14	28
		Monthly Total	86
Total Annual Hours of Professional Development Training			1,776

The Michigan Commission on Law Enforcement Standards (MCOLES) requires all certified police officers qualify at least once annually. Grosse Pointe Shores firearms training requires that Officers pass the handgun qualification course twice annually. (actual qualification target photo)





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COST RECOVERY

An essential ordinance that is enforced regularly in Grosse Pointe Shores is our cost recovery ordinance. Private contractors, commercial vehicles and motorists that cause damage to our infrastructure are invoiced for the cost of replacement and/or repair of any damage to the Village. With the assistance of Brett Smith and the Public Works Department, we have been very successful in our cost recovery again this year. Examples of this damaged property include police, fire or DPW vehicles, municipal buildings, power lines, street lamps, trees, curbs, and fences. The Public Safety Department also recovers funds from each Operating While Intoxicated (OWI) arrest to cover the cost of processing and prosecution of these complaints. We have also added an administrative processing fee to all impounded vehicles.

Throughout the year, the Department also provides supplemental public safety officer staffing to our commercial facilities and to various organizations requesting service within the Village. These facilities are invoiced for the services provided and we recover 100% of the cost of the officer's salaries, including benefits. *(see table on pg. 43)*



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RECOVERED FUNDS	2018	2017	2016	2015	2014
Infrastructure Damage Recovery	\$12,914	\$17,173.26	\$24,242	\$3,226.85	\$67,814.50
Officer salary recovery (Commercial Security Details)	\$5,127	\$2,670.79	\$2,940	\$5,006.84	\$6,629.21
OWI recovery	\$7,417	\$10,041	\$14,625	\$14,345	\$13,530
Administrative towing fee	\$7,070	\$8,015	\$8,225	\$6,810	\$5,810
Grants (all other):	\$31,514	\$26,600	\$27,500	\$12,500	\$20,584
Grant: Operation Stone Garden (Homeland Security)	\$3,785	\$7,626.21	\$8,395	\$5,925.64	\$24,677
Forfeiture <small>(New category)</small>	\$10,300	\$8,188	\$26,733		
Total Recovered	\$78,127	\$80,314.26	\$112,660	\$47,814.33	\$139,044



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VEHICLE LIFE EVALUATION

The following graphic illustrates the Public Safety Fleet and their expected service life.

VEHICLE		SERVICE LIFE	VEHICLE AGE
Engine 4 Pumper	1995 Ford	30 Years	24 Years
Engine 4A Pumper	1986 Ford	30 Years	33 Years
Medic 4 Med-Tec	2007 Ford	20 Years	12 Years
Scout 4-1 Explorer	2016 Ford	36 Months	12 Months
Scout 4-5 C/Victoria	2011 Ford	60 Months	36 Months
Scout 4-6 Taurus	2010 Ford	84 Months	110 Months
Scout 4-7 Explorer	2015 Ford	36 Months	24 Months
Scout 4-8 Taurus	2016 Ford	36 Months	24 Months
Scout 4-9 Explorer	2015 Ford	36 Months	24 Months
Motor 4 Davidson	2006 Harley	20 Years	13 Years
*At or beyond normal service life			



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EQUIPMENT LIFE EVALUATION

EQUIPMENT DESCRIPTION	SERVICE LIFE	CURRENT AGE	COST
JAWS OF LIFE	20-25	2	\$20,000
THERMAL IMAGING CAMERA	15	3	\$20,000
CARDIAC MONITOR	15	3	\$45,000
SERVICE WEAPONS	15	4	\$10,000 total
PATROL RIFLES	15	4	\$7,500 total
PREP RADIOS (8)	15	VARIOUS AGES	\$3,500 /each
BODY ARMOR	5	4	\$10,500 total
MOBILE DATA COMPUTERS (4)	5-7	1	\$4,000 each
SCBA PACKS (10)	20	1	\$4,520 each



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This page is dedicated to the 144 men and women who have made the ultimate sacrifice in the line of duty in 2018 while protecting our way of life. (source www.westtoday.com/ accessed 2/19)

A POLICE OFFICER'S PRAYER

*Lord I ask for courage
Courage to face and
Conquer my own fears...
Courage to take me
Where others will not go...
I ask for strength
Strength of body to protect others
And strength of spirit to lead others...
I ask for dedication
Dedication to my job, to do it well
Dedication to my community
To keep it safe...
Give me Lord, concern
For others who trust me
And compassion for those who need me...
And please Lord
Through it all
Be at my side...*

—Author Unknown